

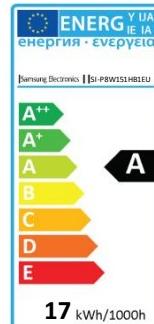
# SAMSUNG ELECTRONICS LED Lamp

AR111 / 15W / G53 / 25° / 2700K

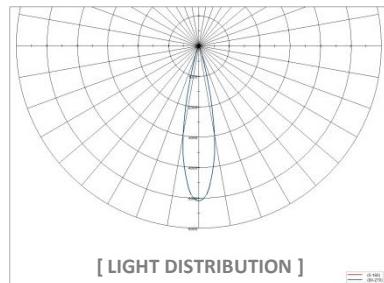
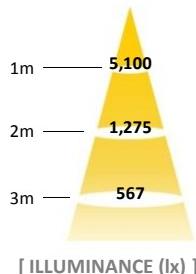
## ■ Product



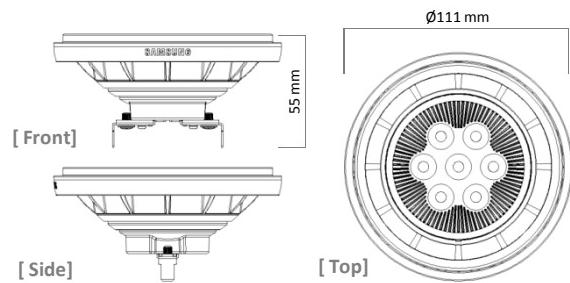
Maker	Samsung Electronics
-	-
Model Code / Bar Code	SI-P8W151HB1EU / 8806085470507
Voltage	AC/DC 12V
Power Consumption	15W
Type of Lamp	LED lamp without ballast
Lamp Socket holder	G53



## ■ Lighting Data



## ■ Dimensional drawing



## ■ Specifications

Type	AR111	Beam angle (°)	25
Equivalent to (W)	75	Operating temperature (°C)	-20~+40
Wattage (W)	15	Average lifetime (hrs)	25,000 (25.4 years*)
Lumen output (lm)	800	Color description	Warm White
Lamp efficacy (lm/W)	53	Color temperature (K)	2725±145
Voltage (V)	AC/DC 12	Color rendering index (Ra)	80
Frequency (Hz)	50/60	Diameter X Overall length (mm)	111 X 55
Input current (mA)	1400	Starting time (s)	0.3
Power factor	≥ 0.8	Dimmable	Yes
CBCP (cd)	5,100	Weight (g)	190
On/Off cycles	400,000	Certification	CE

\* Specifications are subject to change without notice. \*years : Average usage of 2.7hrs per Day

## ■ Application

- Hotels, Restaurants, Shops, Museums, Exhibitions, Bars, Cafés (Suitable for accent lighting)

## ■ Packaging Details

Packaging Type(Std.Pkg.Q'ty)	Single Box (1pc)	Middle Box (8pc/box)	Outer carton (32pc/box)
Dimensions ( L × W × H )	118mm × 118mm × 70mm	247mm × 247mm × 157mm	511mm × 258mm × 337mm
Gross Weight (g)	245	1,150	5,260

## ■ Customer Benefits

- 75W equivalent light levels and distribution by using standard (ANSI) base/socket and form factors
- 80% less energy consumption compared to traditional lamps
- more than 25,000 hours average operating life (12.5 times longer than halogen lamps)
- contains no mercury or hazardous materials (RoHS Compliant) / • emits no UV or IR radiation
- compatible with an extensive range of transformers (\*recommended ballast list)